

Work Order ID 99408***99408***

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Monday, April 15, 2013 1:45:40 PM

Item ID: DSI 9268-011

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Basket Modification

Start Date: 4/5/2013 Start Qty: 1.00

1

Cust Item ID:

Required Date: 4/8/2013 Req'd Qty: 1.00

1

Customer: CU-DAR001

Reference: RMA RA111497 - RETURN

Approvals: Process Plan: *MC*Date: *3-4-15* Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9268	Rev C								

100

0.00

100

QC

Quality Control

Memo

0.00

INSPECT RA 111497 DSI 9268-011 B#78558 X11

ONLY D3230-041 B#78619 WAS RETURNED

REPACKAGE WITH NEW HARDWARE TO COMPLETE KIT

110

Pick Kit

0.00

110

Packaging

Packaging

Memo

0.00

Photocopy bluefile & type labels per PPP DSI 9268-011 CHG 003

13/4/16
82

Work Order ID 99408

99408

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Item ID: DSI 9268-011 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Basket Modification
 Start Date: 4/5/2013 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 4/8/2013 Req'd Qty: 1.00 *1* Customer: CU-DAR001
 Reference: RMA RA111497

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00	DAS 06 8-83	13-4-17	(12)				
Quality Control									

130	Identify as per dwg & Stock Location: _____	0.00							
130									
Packaging	REV-B	0.00							
Packaging	Memo								

140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

046003

13-4-17

Picklist Print

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Work Order ID: 99408

Parent Item: DSI 9268-011

Parent Item Name: Basket Modification

Start Date: 4/5/2013

Required Date: 4/8/2013

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:D 09-02-25 rev.c as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-17A
Bolt

Purchased

No

Each

576.0000

Location

Loc Qty

Loc Code

ST357

1

122416

1

ST515

175

124092

175

ST517

400

124858

400

D3230-041

Basket Wedge Assembly

Manufactured

No

Each

0.0000

D3230-041

Basket Wedge Assembly

Manufactured

No

Each

0.0000

DSI9053-011

Basket Hinge Change

Manufactured

No

Each

0.0000

DSI 9268-011

Basket Modification

Manufactured

No

Each

0.0000

78619 MC 13-4-75

78619 MC 13-4-15

0 79907

0 78358

Picklist Print

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Work Order ID: 99408

Parent Item: DSI 9268-011

Parent Item Name: Basket Modification

Start Date: 4/5/2013

Required Date: 4/8/2013

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Nut

Purchased

No

Each

1,865.0000

Location

Loc Qty

Loc Code

FP001

318

122452

306

8182

12

FP-001

12

8182

12

GA

2

121444

2

ST314

76

116548

4

119017

20

123248

36

123355

16

ST518

1457

124231

1457

NAST149D0463J

Washer

Purchased

No

Each

7,860.0000

Location

Loc Qty

Loc Code

FP001

21

122441

21

ST007

12

121912

12

ST294

7827

124198

496

124778

7331

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Shop Packet Print

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RA 111497 DSI 9268-011

B78558

Received @ Dart March 26th, 2013
Inspected@ Dart March 26th, 2013

Customer: BLACKCOMB AVIATION
Customer Contact: STEVE BADRAN
Shipped from: PEMBERTON BC, CANADA

Instructions for RA 111497 DSI 9268-011 B78558 CHG003

- Only thing returned was D3230-041 B78619
- Part needs no touch ups or anything
- D3230-041 is at REV C and Still at REV C
- Can go back in to stock either as individual part or as a new DSI
 - If as a new DSI must need all new hard wear
 - DSI was at CHG 003 and still at CHG 003
- Parts missing are
 - DSI 9053-011 Hinge Change Kit
 - AN4-17A Bolts
 - AN960JD416 Washers
 - MS21042L4 Nuts

Time Estimate = 1 HOUR ONLY (stores)

Departments Required: Stores (restocking)

Pictures Attached = NO

QTY INSPECTED = x1 D3230-041 B78619 REV C

**THIS INSTRUCTION SHEET MUST
BE ATTACHED TO THE
RESTOCKING WORK ORDER AT
ALL TIMES!!!!**

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-541

REF. CANADIAN STC: SH96-120

REF. FAA STC: SR00696NY

EASA STC: EASA.IM.R.S.O.1242

THE PURPOSE OF THE **DSI 9268-011** BASKET MODIFICATION KIT IS TO INCREASE THE VOLUME OF THE D205-541-043/-044 BASKETS. NOTE THAT D205-541-041 BASKETS MUST BE CONVERTED INTO D205-541-043/-044 PER DSI 9226 BEFORE PERFORMING THIS MODIFICATION.

TO INSTALL THE DSI 9268-011 KIT:

- 13-0117
RJD
- 1) FOR BASKETS WITH:
- A) PIANO HINGES: INSTALL THE DSI 9053-011 HINGE CHANGE KIT AND SEPARATE LID FROM BASE.
OR
 - B) DSI 9053-011 HINGE CHANGE KIT ALREADY INSTALLED: NO CHANGE IS REQUIRED. SEPARATE LID FROM BASE.
OR
 - C) HINGE PLATES WELDED TO LID & BASE: NO CHANGE IS REQUIRED. SEPARATE LID FROM BASE.
- 2) ATTACH LID TO D3230-041 BASKET WEDGE ASSEMBLY. MOVE D2332-041 PROP ASSEMBLY FROM BASKET BASE TO WEDGE ASSEMBLY PER FIGURE 1.
- 3) LOCATE D3230-041 BASKET WEDGE ASSEMBLY COMPLETE WITH BASKET LID ON THE EXISTING BASKET BASE. TEMPORARILY CLAMP IN PLACE AND CHECK FOR PROPER LATCHING OF THE EXISTING LID WITH THE WEDGE. ADJUST LOCATION OF WEDGE ASSEMBLY TO ENSURE PROPER LATCHING. SHIM AS REQUIRED TO ENSURE PROPER LATCHING.
- 4) TRANSFER LOCATION OF 1/4" ATTACHMENT HOLES FROM WEDGE TO EXISTING BASE.
- 5) REMOVE WEDGE AND DRILL Ø0.266" HOLES THROUGH THE EXISTING BASE. DEBURR HOLES.
- 6) INSTALL WEDGE USING AN4-17A BOLTS, AN960JD416 WASHERS, AND MS21042L4 NUTS PROVIDED (5 PLACES TOTAL). NOTE THAT THE BOLTS IN SOME LOCATIONS MAY HAVE TO BE INSTALLED WITH THE NUTS ON TOP BECAUSE OF CLEARANCE ISSUES.
- 7) ADJUST WEIGHT AND BALANCE AS FOLLOWS:

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
DSI 9268-011	20 lb	± 63.13 in	± 1263 in-lb	132.25 in	2645 in-lb
BASKET MODIFICATION KIT	9 kg	± 1.60 m	± 14.4 m-kg	3.36 m	30 m-kg

DSI 9268-011 KIT PARTS LIST:

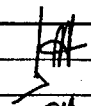
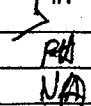
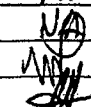
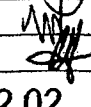

QTY	P/N	DESCRIPTION
1	DSI 9268-011	BASKET MODIFICATION KIT
1	D3230-041	BASKET WEDGE ASSEMBLY
4	DSI 9053-011	HINGE CHANGE KIT
5	AN4-17A	BOLT
5	AN960JD416	WASHER
5	MS21042L4	NUT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 09.02.02
CERT. NO.: SH96-120
ISSUE NO.: 3

C	UPDATED TO CURRENT DWG STANDARDS; REVISED INSTALLATION STEP #1. CORRECTED TYPO (DSI 9053-011 WAS DSI 9052-011). REASON: REDESIGN OF D3230-041 (REF. NCR#09-010).	MB	09.02.02
B	CHANGE ORIENTATION OF WEDGE	CP	03.11.19
A	NEW ISSUE	CP	03.10.24
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		DSI 9268	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BASKET MODIFICATION KIT	NTS
DATE	09.02.02	COPYRIGHT © 2003 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	